

**ABSTRACT**

[0076] A planting assembly including a frame, a furrow opening mechanism, a seed tube for directing a seed into a furrow, a liquid source, a liquid delivery conduit having a delivery end, and a furrow closing mechanism. An adapter is configured for mounting to the seed tube, and a spray arm including a proximal end is configured for mounting to the adapter. The spray arm includes a central portion and a distal end, the central portion extends rearward such that the distal end is disposed above the furrow. The liquid delivery conduit is in fluid communication with the liquid source and the delivery end is adjacent to the distal end.